

ADDENDUM NO. 1
LIFT STATION NO. 39 IMPROVEMENTS
CITY OF DULUTH
BID NO. 13-0192, PROJECT NO. 1167
BID OPENING: 2:00 PM, MAY 15, 2013
Date: May 7, 2013

NOTICE

This Addendum is issued to modify, explain or correct the original drawings, specifications and/or previous addendums and is hereby made a part of the Contract Documents. Please attach this Addendum to the specifications in your possession and note receipt of this Addendum on the Request for Bid. The bid date remains unchanged.

SPECIAL PROVISIONS

SP-2 SCOPE OF WORK

REPLACE: SP-1.2 with the following:
Refer to technical section 26 90 01 for detailed scope description of SCADA Contractor (programmer) and System Integrator (control panel provider). The Contractor shall be responsible for complete project coordination, contracting, and scheduling both the SCADA Contractor and System Integrator. The Contractor shall sub-contract directly with the SCADA Contractor, and payment for these services shall be inclusive to the SCADA Contractor Allowance Bid Items. The Contractor shall sub-contract directly to System Integrator, and payment for this work shall be inclusive Lift Station No.39 Construction Bid Items.

REPLACE: SP-1.3 with the following:
Owner provided equipment will include new SCADA Communication devices including: Cellular Air Card Cellular Card Cradle, and external whip antenna and cable. The contractor shall be responsible for installation as detailed and shown on the plans, and payment shall be inclusive to the Lift Station No.39 Construction Bid item.

SP-8 METHOD OF PAYMENT

REPLACE: SP-8.1.b.xiv with the following:
Electrical construction including but not limited to electrical demolition, construction, work, labor, materials, equipment shown herein and on the drawings shall be performed by a certified and licensed Master Electrician. This item includes coordination with System Integrator (Control Panel supplier) and the SCADA Contractor (programmer). Electrical Construction and System Integrator shall be inclusive to the Lift Station No.39 Construction bid item.

SP-15 (2504) WATER MAIN AND SERVICE LINE INSTALLATION

REPLACE: SP-15 (2501) Water Main and Service Line Installation with the following:
The Contractor is responsible to coordinate with the City of Duluth Public Works and Utilities to locate, protect, and support the existing water main during construction. Relocation of the water main is not expected, refer to drawings. The Contractor is responsible for all necessary Test Digs, work, materials, coordination, scheduling, permitting, fees, and incidental items associated with the water main location and protection.

SP-16 (2505) GAS SERVICE AND MAIN

REPLACE: SP-16 (2505) Gas Service and Main with the following:
The Contractor is responsible to coordinate with the City of Duluth Public Works and Utilities to locate, protect, and support the existing gas main during construction. Relocation of the gas main is not expected, refer to drawings. The Contractor is responsible for all necessary Test Digs, work, materials, coordination, scheduling, permitting, fees, and incidental items associated with the gas main location and protection.

SP-21 SYSTEM INTEGRATOR ALLOWANCE

REPLACE: SP-21 System Integrator Allowance with following:

SP-21 SCADA CONTRACTOR PROGRAMMING ALLOWANCE

The Contractor shall sub-contract directly with the City's SCADA Contractor (ICS) to program and integrate Lift Station NO.39 control panel and integration to the city SCADA system. For the purpose of bidding, the contractor shall include \$15,000 in this bid for the SCADA Contractor scope of services. The SCADA Contractor shall provide full service the control panel programming, system integration, start-up, Training, and O&M manuals. The contractor shall be responsible for coordinating submittals, installation of the control components and panel, and associated wiring and conduits from the control panel to pumps and devices. The Contractors expense for coordination and miscellaneous overhead expenses shall be inclusive the Lift Station No.39 Construction lump sum bid item.

TECHNICAL SPECIFICATIONS

DIVISION 26 – ELECTRICAL

SECTION 26 90 01 LIFT STATION PUMP STATION INSTRUMENTATION & CONTROL

CLARIFICATION: SCADA Service Contractor is the SCADA Contractor. Work by the SCADA Contractor shall be paid by the SCADA Contractor Allowance bid item.

CLARIFICATION: SYSTEM Integrator is the panel, instrumentation, and device supplier. Work and materials by the System Integrator shall be inclusive to Lift Station No.39 Construction bid item.

REPLACE: 1.03.A. with the following:
The work specified under this section shall be by the System integration (control panel and device supplier) provided under Lift Station No.39 Construction bid item with exception of the work provided by the SCADA Contractor (programmer).

REPLACE: 2.01.A. "Acceptable SCADA Services Contractor is:" with "Acceptable SCADA Contractor is:"

END OF ADDENDUM